



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
5000-4985SERIAL NO.
10/053,212

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Toshihisa SHIMO et al.

FILING DATE

January 15, 2002

GROUP AND UNIT
1714**RECEIVED**
MAY 21 2003
TC 1700

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KIM	1.	4,889,885	12/26/89	Usuki et al.	524	445	3/4/88

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
KIM	2.	2000256492	9/19/00	Japan	C08J	9/00	X (Abstract)	
	3.	03215558	9/20/91	Japan	C08L	77/00	X (Abstract)	
	4.	DE 36 21 686 A1	1/14/88	Germany	C09K	3/14		X
	5.	DE 31 48 326 A1	6/23/83	Germany	C08K	7/04		X
KIM	6.	0 343 433	11/29/89	Europe	C08L	61/06	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

KIM	7.	Choi, et al., XP-002236119, Chemistry of Materials, 12(10): 2977-2983 (2000).

EXAMINER

David Myners

DATE CONSIDERED

Oct 22, 2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

M&F REV. 06/29/95

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 5000-4985		SERIAL NO. TBA	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANTS: Toshihisa SHIMO, et al.		GROUP ART UNIT TBA	
				FILING DATE January 15, 2002			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
KIM	10-330534	12/15/1998	JAPAN	CO8K	3/34	English Abstract Only	
I	2000-169634	6/20/2000	JAPAN	CO8L	21/00	English Abstract Only	
KIM	63-221168	9/14/1988	JAPAN	CO8L	101/00	English Abstract Only	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)							
EXAMINER <i>Kat Nimreleslu</i>				DATE CONSIDERED <i>Oct. 22, 2003</i>			
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